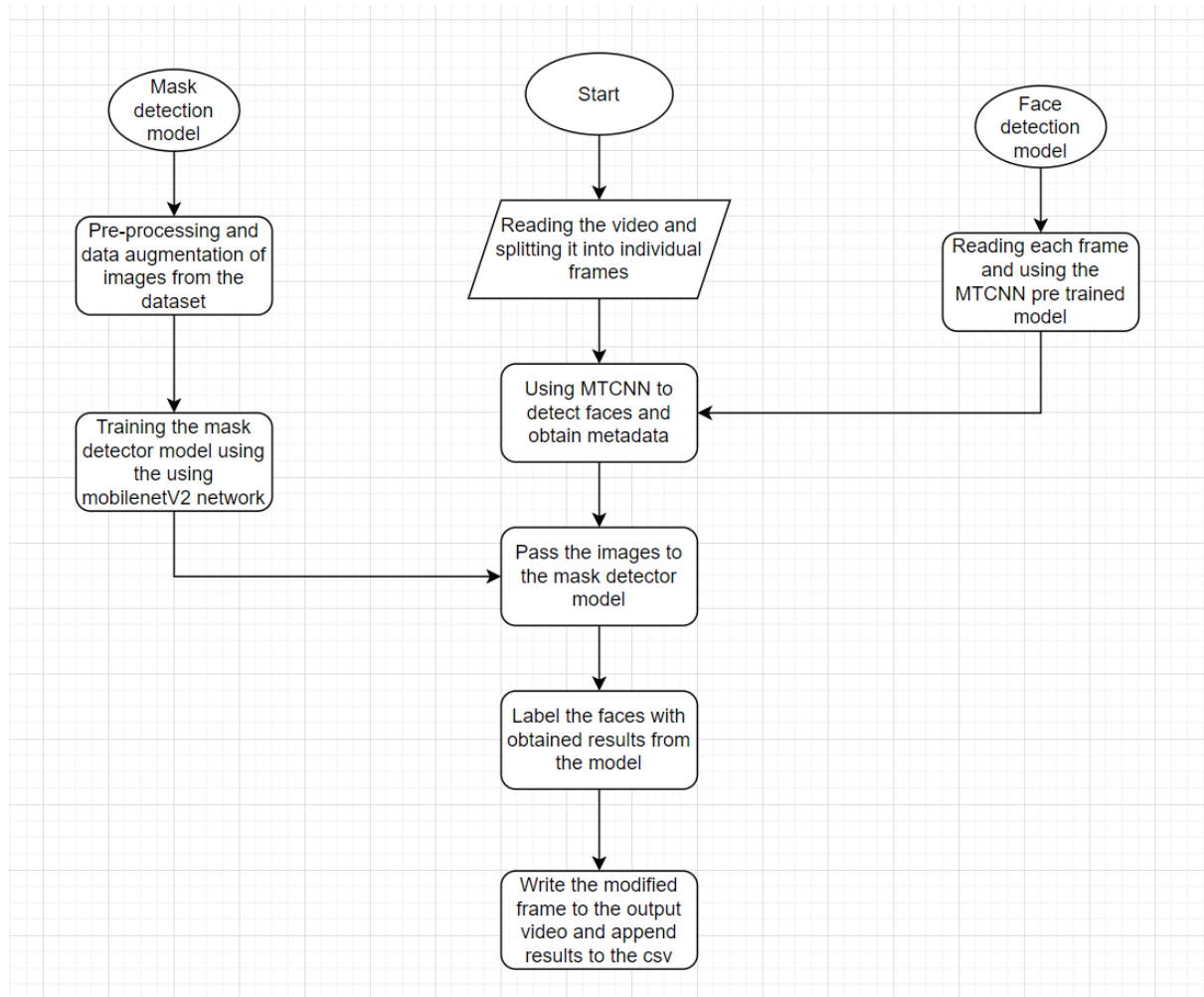


Spicy Chai Biskut Megathon Project

Flowchart



Frameworks and Libraries used

- numpy
- matplotlib
- keras
- tensorflow
- imutils

- argparse
- scikit-learn
- pillow
- time
- opencv
- MTCNN
- pickle
- tiny_face_model
- SciPy
- glob
- csv
- MobileNetV2

Instructions to run the inference

After unzipping and `cd`-ing into the `spicyChaiBiskut` directory,

1. `pip install -e .` to run setup.py
2. `python3 detect-mask-video.py -i "path/to/input.mp4" -v
"/intended/directory/outputCSVName.csv" -o "/intended/directory/outputVidName.mp4"`
3. The corresponding output files will be created at the intended locations.